

IN THE CLAIMS:

The claims, as pending in the subject application, now read as follows:

1. (Currently Amended) A notifying method of notifying a user of information regarding an image processing apparatus which communicates with an information processing apparatus wherein the information processing apparatus can simultaneously provide, for each of a plurality of users who simultaneously log-on to an operating system of the information processing apparatus, an environment, as [[a]] an independent user session, in which a program desired by the user can be activated, said method comprising:

a print data transmitting step of transmitting print data to the image processing apparatus;

an obtaining step of obtaining the information regarding the image processing apparatus, said obtaining step being started by one of the user sessions for a predetermined one of the plurality of users activating a first display program;

a specifying step of specifying an active session from among the independent user sessions for another of the plurality of users, who simultaneously log-on to the operating system of the information processing apparatus, different from the predetermined user, wherein the other user can exclusively occupy operate a display unit of the information processing apparatus to operate the information processing apparatus and wherein the active session occupies the display unit of the information processing apparatus in [[to]] which the plurality of users simultaneously log-on to the operating system;

an activating step of activating a second display program corresponding to the active session specified in said specifying step in order to display the information regarding the image processing apparatus obtained in said obtaining step on the display unit occupied in the specified active session;

an information transmitting step of, if the second display program is activated in said activating step, transmitting the information obtained in said obtaining step to the activated second display program ~~activated in said activating step~~; and

a displaying step of displaying, in response to said information transmitting step transmitting the obtained information, the transmitted information on the display unit of the information processing apparatus occupied in the active session through the second display program.

2. (Previously presented) A method according to Claim 1, further comprising:

a receiving step of receiving existence information showing that the display program has been activated in the specified active session; and

an activation discriminating step of discriminating whether the display program has been activated in the specified active session on the basis of the received existence information,

wherein said information transmitting step transmits the information obtained in said obtaining step to the display program activated in the specified active session if said activation discrimination step discriminates that the display program has been activated.

3. (Previously presented) A method according to Claim 1, further comprising a step of, if a plurality of display programs have been activated by the active session specified in said specifying step, finishing one of the plurality of display programs.

4. (Previously presented) A method according to Claim 1, wherein the display program is a program for displaying information regarding a print job issued to the image processing apparatus or information regarding a status of the image processing apparatus.

5. (Previously presented) A method according to Claim 4, further comprising:

a user specifying step of specifying the user corresponding to the active session in which the display program has been activated; and

an issuance discriminating step of discriminating whether the print job of the user specified in said user specifying step has been issued to the image processing apparatus,

wherein if it is determined that the print job has not been issued in said issuance discriminating step, the display program is not activated.

6. (Previously presented) A method according to Claim 1, further comprising:

a necessity discriminating step of discriminating whether the information is information which needs to be displayed on the basis of the information obtained in said obtaining step,

wherein the display program is activated in the active session specified in said specifying step if said necessity discriminating step discriminates that the information is the information which needs to be displayed.

7. (Previously presented) A method according to Claim 1, further comprising:

a condition obtaining step of obtaining condition information in which conditions in which the information regarding the image processing apparatus is displayed and conditions in which said information is not displayed have been described;

a status discriminating step of discriminating whether the image processing apparatus is in a status where it is necessary to display the information regarding the image processing apparatus on the basis of said condition information and the information obtained in said obtaining step; and

a step of finishing the display program if said status discriminating step discriminates that the image processing apparatus is not in said status.

8. (Previously presented) A method according to Claim 1, further comprising:

a condition obtaining step of obtaining condition information in which conditions in which the information regarding the image processing apparatus is displayed and conditions in which said information is not displayed have been described; and

a necessity discriminating step of discriminating whether it is necessary to display the information regarding the image processing apparatus on the basis of said condition information and the information obtained in said obtaining step,

wherein said necessity discriminating step discriminates that it is unnecessary to display the information regarding the image processing apparatus, the display program does not display the information obtained in said obtaining step.

9. and 10. (Canceled)

11. (Currently amended) An information processing apparatus which communicates with an image processing apparatus, wherein said information processing apparatus can simultaneously provide, for each of a plurality of users who simultaneously log-on to an operating system of said information processing apparatus, an environment, as an independent [[a ]]user session, in which a program desired by the user can be activated, said information processing apparatus comprising:

a print data transmission unit configured to transmit print data to the image processing apparatus;

an obtaining unit configured to obtain information regarding the image processing apparatus, said obtaining unit being started by one of the user sessions for a predetermined one of the plurality of users activating a first display program;

a specifying unit configured to specify an active session from among the independent user sessions for another of the plurality of users, who simultaneously log-on to the operating system of the information processing apparatus, different from the predetermined user, wherein the other user can exclusively occupy operate a display unit of the information processing apparatus to operate the information processing apparatus and wherein the active session occupies the display unit of the information processing apparatus in [[to]] which the plurality of users simultaneously log-on to the operating system;

an activating unit configured to activate a second display program corresponding to the active session specified by said specifying unit in order to display the information regarding the image processing apparatus obtained by said obtaining unit on the display unit occupied in the specified active session;

an information transmission unit if the second display program is activated in said activating step is configured to transmit the information obtained by said obtaining unit to the activated second display program ~~activated by said activating unit~~; and

a displaying step of displaying, in response to said information transmitting unit transmitting the obtained information, the transmitted information on the display unit of the information processing apparatus occupied in the active session through the second display program.

12. (Currently amended) A computer-readable memory medium which stores a program for controlling an information processing apparatus which communicates with an image processing apparatus, wherein said information processing apparatus and can

simultaneously provide, for each of a plurality of users who simultaneously log-on to an operating system of said information processing apparatus, an environment, as an independent [[a]] user session, in which a program desired by the user can be activated, said information processing apparatus wherein said control program allows the information processing apparatus to execute:

a print data transmitting step of transmitting print data to the image processing apparatus;

an obtaining step of obtaining information regarding an image processing apparatus,, said obtaining step being started by one of the user sessions for a predetermined one of the plurality of users activating a first display program;

a specifying step of specifying an active session from among the independent user sessions for another of the plurality of users, who simultaneously log-on to the operating system of the information processing apparatus, different from the predetermined user, wherein the other user can exclusively occupy operate a display unit of the information processing apparatus to operate the information processing apparatus and wherein the active session occupies the display unit of the information processing apparatus in [[to]] which the plurality of users simultaneously log-on to the operating system;

an activating step of activating a second display program corresponding to the active session specified in said specifying step in order to display the information regarding the image processing apparatus obtained in said obtaining step on the display unit occupied in the specified active session;

an information transmitting step of, if the second display program is activated in said activating step, transmitting the information obtained in said obtaining step to the activated second display program activated in said activating step; and

a displaying step of displaying, in response to said information transmitting step transmitting the obtained information, the transmitted information on the display unit of the information processing apparatus occupied in the active session through the second display program.

13. (Previously presented) A method according to Claim 1, wherein the predetermined user is a user for the user session in which a print service program can be activated in the information processing apparatus upon obtaining the information regarding the image processing apparatus.

14. (Previously presented) A method according to Claim 1, wherein said specifying step specifies the active session for the other user different from the predetermined user based on information obtained in a step of obtaining active session information in order to discriminate the active session occupying the display unit used by the other user from the user sessions.